

**United Kingdom-London: Solar photovoltaic modules**  
**OJ S 126/2019 03/07/2019**  
**Contract notice**  
**Supplies**

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

---

**I.1. Name and addresses**

Official name: Trinity House

Postal address: Trinity House

Town: London

NUTS code: UK United Kingdom

Postal code: EC3N 4DH

Country: United Kingdom

E-mail: [etender@trinityhouse.co.uk](mailto:etender@trinityhouse.co.uk)

Telephone: +44 1255245045

**Internet address(es):**

Main address: <https://www.trinityhouse.co.uk/>

Address of the buyer profile: <http://trinityhouse.g2b.info/>

**I.1. Name and addresses**

Official name: Northern Lighthouse Board

Postal address: 84 George Street

Town: Edinburgh

NUTS code: UKM Scotland

Postal code: EH2 3DA

Country: United Kingdom

E-mail: [procurement@nlb.org.uk](mailto:procurement@nlb.org.uk)

Telephone: +44 1314733100

**Internet address(es):**

Main address: <https://www.nlb.org.uk/>

Address of the buyer profile: <http://nlb.g2b.info/>

**I.1. Name and addresses**

Official name: Commissioners of Irish Lights

Postal address: Harbour Road, Co. Dublin

Town: Dun Laoghaire

NUTS code: IE Éire / Ireland

Country: Ireland

E-mail: [procurement@irishlights.ie](mailto:procurement@irishlights.ie)

**Internet address(es):**

Main address: <https://www.irishlights.ie/>

**I.2. Information about joint procurement**

The contract involves joint procurement

In the case of joint procurement involving different countries, state applicable national procurement law:

UK

### **I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <http://www.delta-esourcing.com/tenders/UK-title/Q77P6PUD63>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: [www.delta-esourcing.com](http://www.delta-esourcing.com)

Tenders or requests to participate must be submitted to the abovementioned address

### **I.4. Type of the contracting authority**

Body governed by public law

### **I.5. Main activity**

Other activity: General Lighthouse Authority

## **Section II: Object**

---

### **II.1. Scope of the procurement**

#### **II.1.1. Title**

T0415 — Framework Agreement for the Supply of Photovoltaic Modules (Solar Panels)  
Reference number: T0415

#### **II.1.2. Main CPV code**

09331200 Solar photovoltaic modules

#### **II.1.3. Type of contract**

Supplies

#### **II.1.4. Short description**

Trinity House are approaching the market with a multi-lot tender for the supply of photovoltaic modules (solar panels).

The aim is to establish 2 or more Framework Agreements, for an initial 2 year period with an option to extend for a further 2 years, that primarily for use by Trinity House, but also provide the option for the Northern Lighthouse Board and the Commissioners of Irish Lights to procure solar modules from the successful tenderers against the terms of this agreement. Should a minimum of 2 not be achievable as a result of this tender process, Trinity House reserve the right to amend this figure by a tolerance of one.

There are 8 available lots and tenderers can bid for any applicable lots.

The access code for this requirement is Q77P6PUD63 and the tender box will close at 12:00 on Friday 9.8.2019.

#### **II.1.5. Estimated total value**

Value excluding VAT: 400 000,00 GBP

#### **II.1.6. Information about lots**

This contract is divided into lots: yes

Tenders may be submitted for all lots

The contracting authority reserves the right to award contracts combining the following lots or groups of lots:

Tenderers do not have to quote for all lots, but must specify in their responses which lots are being quoted for.

## **II.2. Description**

### **II.2.1. Title**

Specification S078 — 40W Solar Modules  
Lot No: 1

### **II.2.2. Additional CPV code(s)**

09331200 Solar photovoltaic modules

### **II.2.3. Place of performance**

NUTS code: UK United Kingdom  
Main site or place of performance: UNITED KINGDOM.

### **II.2.4. Description of the procurement**

These 12-volt solar photovoltaic (PV) modules are installed on remote, unmanned stations, vessels and buoys in coastal environments to serve as the power supply for marine aids to navigation (AtoN), particularly for use on Type 1 and 2 navigational buoys. These modules are required in a 1 m lead or a 2,5 m lead variation.

### **II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.6. Estimated value**

### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24  
This contract is subject to renewal: yes  
Description of renewals:  
Optional 2 year extension.

### **II.2.10. Information about variants**

Variants will be accepted: yes

### **II.2.11. Information about options**

Options: no

### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

### **II.2.14. Additional information**

## **II.2. Description**

### **II.2.1. Title**

Specification S076 — 70W Solar Modules  
Lot No: 2

### **II.2.2. Additional CPV code(s)**

09331200 Solar photovoltaic modules

### **II.2.3. Place of performance**

NUTS code: UK United Kingdom  
Main site or place of performance: UNITED KINGDOM.

#### **II.2.4. Description of the procurement**

These modules will be installed on remote, unmanned stations, vessels and buoys in coastal environments to serve as the power supply for marine aids to navigation (AtoN). Long-term reliable operation of the equipment at these locations is essential.

#### **II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

#### **II.2.6. Estimated value**

#### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24

This contract is subject to renewal: yes

Description of renewals:

Optional 24 month extension.

#### **II.2.10. Information about variants**

Variants will be accepted: yes

#### **II.2.11. Information about options**

Options: no

#### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

#### **II.2.14. Additional information**

##### **II.2. Description**

##### **II.2.1. Title**

Specification S036 — Low Wattage Lighthouse Solar Modules  
Lot No: 3

##### **II.2.2. Additional CPV code(s)**

09331200 Solar photovoltaic modules

##### **II.2.3. Place of performance**

NUTS code: UK United Kingdom

Main site or place of performance: UNITED KINGDOM.

##### **II.2.4. Description of the procurement**

Modules will be installed on remote, unmanned stations in coastal environments to serve as the power supply for marine aids to navigation (AtoN), primarily rock stations such as Eddystone and Farne Islands.

##### **II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

##### **II.2.6. Estimated value**

##### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24

This contract is subject to renewal: yes

Description of renewals:

Optional 24 month extension.

**II.2.10. Information about variants**

Variants will be accepted: yes

**II.2.11. Information about options**

Options: no

**II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

**II.2.14. Additional information**

**II.2. Description**

**II.2.1. Title**

Specification S038 — High Power Lighthouse Solar Modules

Lot No: 4

**II.2.2. Additional CPV code(s)**

09331200 Solar photovoltaic modules

**II.2.3. Place of performance**

NUTS code: UK United Kingdom

Main site or place of performance: UNITED KINGDOM.

**II.2.4. Description of the procurement**

These modules are used on ground/roof based fixed frames at Lighthouse sites. Despite their fixed nature, extended exposure to salt water spray in an off-shore environment is still present.

**II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

**II.2.6. Estimated value**

**II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24

This contract is subject to renewal: yes

Description of renewals:

Optional 24 month extension.

**II.2.10. Information about variants**

Variants will be accepted: yes

**II.2.11. Information about options**

Options: no

**II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

**II.2.14. Additional information**

## **II.2. Description**

### **II.2.1. Title**

Specification S086 — Mid Power Lighthouse Solar Modules  
Lot No: 5

### **II.2.2. Additional CPV code(s)**

09331200 Solar photovoltaic modules

### **II.2.3. Place of performance**

NUTS code: UK United Kingdom  
Main site or place of performance: UNITED KINGDOM.

### **II.2.4. Description of the procurement**

Mid Power Lighthouse Solar Modules. These modules are used on ground/roof based fixed frames at Lighthouse sites with a smaller power demand. Despite their fixed nature, extended exposure to salt water spray in an off-shore environment is still present.

### **II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

### **II.2.6. Estimated value**

### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24  
This contract is subject to renewal: yes  
Description of renewals:  
Optional 24 month extension.

### **II.2.10. Information about variants**

Variants will be accepted: yes

### **II.2.11. Information about options**

Options: no

### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

### **II.2.14. Additional information**

## **II.2. Description**

### **II.2.1. Title**

Specification S045 — Type 1 Superstructure Solar Modules  
Lot No: 6

### **II.2.2. Additional CPV code(s)**

09331200 Solar photovoltaic modules

### **II.2.3. Place of performance**

NUTS code: UK United Kingdom  
Main site or place of performance: UNITED KINGDOM.

### **II.2.4. Description of the procurement**

These modules will be installed on Type 1 modular superstructures, used in coastal environments to serve as the power supply for marine aids to navigation (AtoN). Long-term reliable operation of the equipment at these locations is essential.

**II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

**II.2.6. Estimated value**

**II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24

This contract is subject to renewal: yes

Description of renewals:

Optional 24 month extension.

**II.2.10. Information about variants**

Variants will be accepted: yes

**II.2.11. Information about options**

Options: no

**II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

**II.2.14. Additional information**

**II.2. Description**

**II.2.1. Title**

Specification S037 — 550 — 50W Marine Solar Modules

Lot No: 7

**II.2.2. Additional CPV code(s)**

09331200 Solar photovoltaic modules

**II.2.3. Place of performance**

NUTS code: UK United Kingdom

Main site or place of performance: UNITED KINGDOM

**II.2.4. Description of the procurement**

These modules are primarily used on buoys and light vessels, and sites that are prone to wave wash, such as rock tower lighthouses. Consideration of these locations is important to the design of these modules.

**II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

**II.2.6. Estimated value**

**II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24

This contract is subject to renewal: yes

Description of renewals:  
Optional 24 month extension.

**II.2.10. Information about variants**

Variants will be accepted: yes

**II.2.11. Information about options**

Options: no

**II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

**II.2.14. Additional information**

**II.2. Description**

**II.2.1. Title**

Research and Development  
Lot No: 8

**II.2.2. Additional CPV code(s)**

09331200 Solar photovoltaic modules

**II.2.3. Place of performance**

NUTS code: UK United Kingdom  
Main site or place of performance: UNITED KINGDOM.

**II.2.4. Description of the procurement**

Tenderers should confirm willingness to engage with Trinity House for the provision of ad hoc research and development (R&D) services in the field of photo-voltaic modules. The research and development aspect relates to future requirements of Trinity House and the willingness of suppliers to support these areas for exploration through product design and development.

**II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

**II.2.6. Estimated value**

**II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 24  
This contract is subject to renewal: yes  
Description of renewals:  
Optional 24 month extension.

**II.2.10. Information about variants**

Variants will be accepted: yes

**II.2.11. Information about options**

Options: no

**II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

## II.2.14. Additional information

### Section IV: Procedure

---

#### IV.1. Description

##### IV.1.1. Type of procedure

Open procedure

##### IV.1.3. Information about a framework agreement or a dynamic purchasing system

The procurement involves the establishment of a framework agreement  
Framework agreement with several operators

##### IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

#### IV.2. Administrative information

##### IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 09/08/2019 Local time: 12:00

##### IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

##### IV.2.4. Languages in which tenders or requests to participate may be submitted

English

##### IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 12 (from the date stated for receipt of tender)

##### IV.2.7. Conditions for opening of tenders

Date: 09/08/2019 Local time: 14:00

Place:

Harwich.

### Section VI: Complementary information

---

#### VI.1. Information about recurrence

This is a recurrent procurement: yes

#### VI.2. Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

#### VI.3. Additional information

The Contracting Authority considers that this contract may be suitable for economic operators that are small or medium enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement.

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://www.delta-esourcing.com/tenders/UK-UK-LONDON:-Solar-photovoltaic-modules./Q77P6PUD63>

To respond to this opportunity, please click here:

<https://www.delta-esourcing.com/respond/Q77P6PUD63>

**VI.4. Procedures for review**

**VI.4.1. Review body**

Official name: The Corporation of Trinity House

Postal address: Tower Hill

Town: London

Postal code: EC3N 4DH

Country: United Kingdom

E-mail: [etender@trinityhouse.co.uk](mailto:etender@trinityhouse.co.uk)

Telephone: +44 1255245005

Internet address: <https://www.trinityhouse.co.uk/>

**VI.5. Date of dispatch of this notice**

01/07/2019